PART B - FEE(S) TRANSMITTAL

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Alexandria, Virginia 22313-1450

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Authorized Signature

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete whis form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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DEC 2 3 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cook, et al.

§ §

Serial No.:

10/619,285

§ § Group Art Unit: 3672

Filed:

07/14/2003

§

Examiner: Frank Tsay

For: ISOLATION OF SUBTERRANEAN ZONES

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

Dear Sir:

In response to the Notice of Allowance and Issue Fee Due mailed on November 14, 2005 enclosed are the following:

- 1. Part B Issue Fee Transmittal;
- 2. Payment in the amount of \$1,730.00;
- 3. Transmittal Letter; and
- 4. Return postcard.

The Commissioner is hereby authorized to charge Deposit Account No. 08-1394, Order No. 25791.292 for any deficiencies in the enclosed fees.

Date:

HAYNES AND BOONE, LLP 901 Main Street, Suite 300

Dallas, Texas 75202-3789 Telephone: 713-547-2301 Facsimile: 214-200-0853

25791.292

H-586923_1.DOC

Respectfully submitted,

Todd Mattingly

Registration No. 40,298

EXPRESS MAIL NO.: EV703491342US

DATE OF DEPOSIT: December 23, 2005

This paper and fee are being deposited with the U.S. Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Stacy Lanier

Name of person mailing paper and fee

Signature of person mailing paper and fee